

REMARKS

Applicant adds new claims 15-20 more fully to cover various aspects of Applicant's invention as disclosed in the specification. Therefore, claims 1-13 and 15-20 are now pending in the application. Applicant also amends independent claims 1 and 8 more clearly to recite the features of radio access parameters as claimed therein.

The examiner rejects all of the pending claims under 35 U.S.C. § 103(a) as being unpatentable over a newly-cited Seazholtz et al. (Seazholtz) reference.

Applicant respectfully traverses the Examiner's rejection as follows.

As explained in Applicant's previous Amendments, one of the features of Applicant's claimed invention is a "pilot channel" which carries local radio parameters, such as communication standards supported in the region environments in which the mobile unit is located, so that communication on the second ("bootstrap") channel may be established (see Applicant's specification, pages 5-6). In contrast, Seazholtz's "AM beacon" simply carries "frequencies used by CDPD base station within the range of the AM beacon" and "marker frequencies along with the CDPD frequencies", while the "necessary system data (such as the SID list)" is carried on a CDPD channel (see Seazholtz, col. 24, line 31 through col. 25, line 40). In fact, Seazholtz discloses a "CDPD beacon" which may be used to carry a "list of all SIDs available in a particular area" (see Id., col. 22, lines 26-36). Unlike Applicant's "pilot channel", Seazholtz's "CDPD beacon" requires the same bandwidth as other CDPD communication channels (see Seazholtz, col. 22, line 38 through col. 24, line 34).

Thus, Seazholtz does not disclose, teach or suggest a "pilot channel" which has a narrow bandwidth and, in addition to the local frequencies, carries parameters indicative of


communication standards supported by the network, as recited in Applicant's independent claims 1 and 8.

Accordingly, Applicant's independent claims 1 and 8, as well as their respective dependent claims 2-7, 9-13 and 15-20 (which incorporate all of the novel and unobvious features of their base claims) would not have been obvious from Seazholtz at least for these reasons.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned attorney at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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